

Figure 1 Synthesis of 5'-valinyl esters of 2'-deoxy-β-L-cytidine

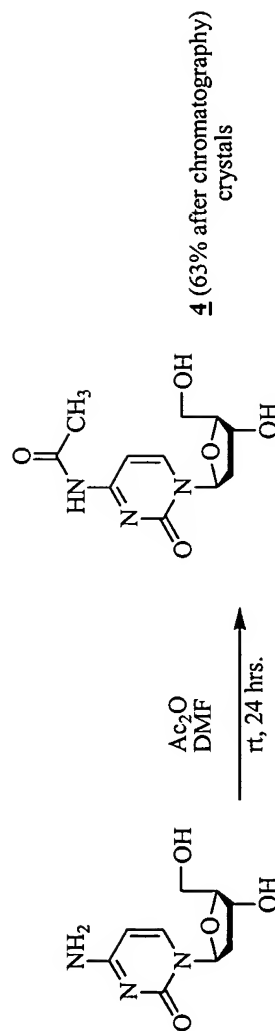


Figure 2 Synthesis of N⁴-acetyl-2'-deoxy-β-L-cytidine

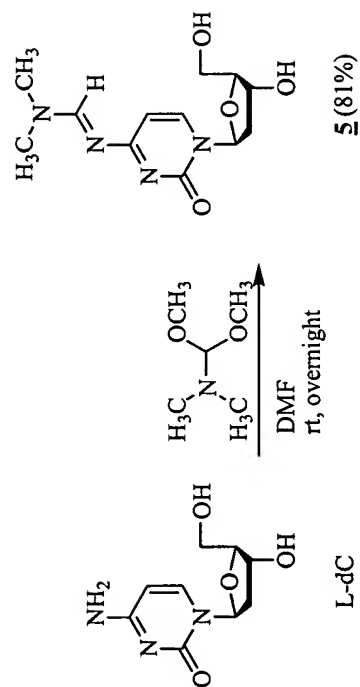


Figure 3 Synthesis of N^4 -[(dimethylamino)methylene]-2',-deoxy- β -L-cytidine

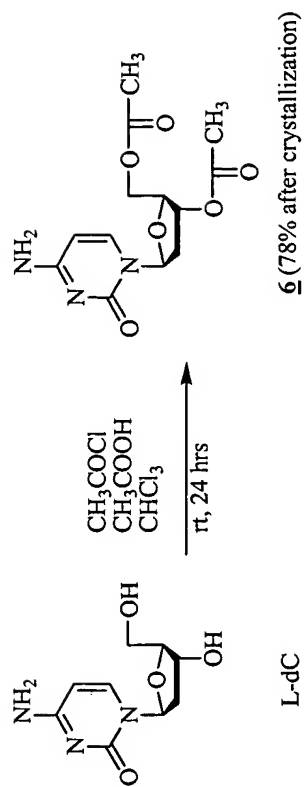


Figure 4 Synthesis of 3',5'-di-*O*-acetyl-2'-deoxy- β -L-cytidine

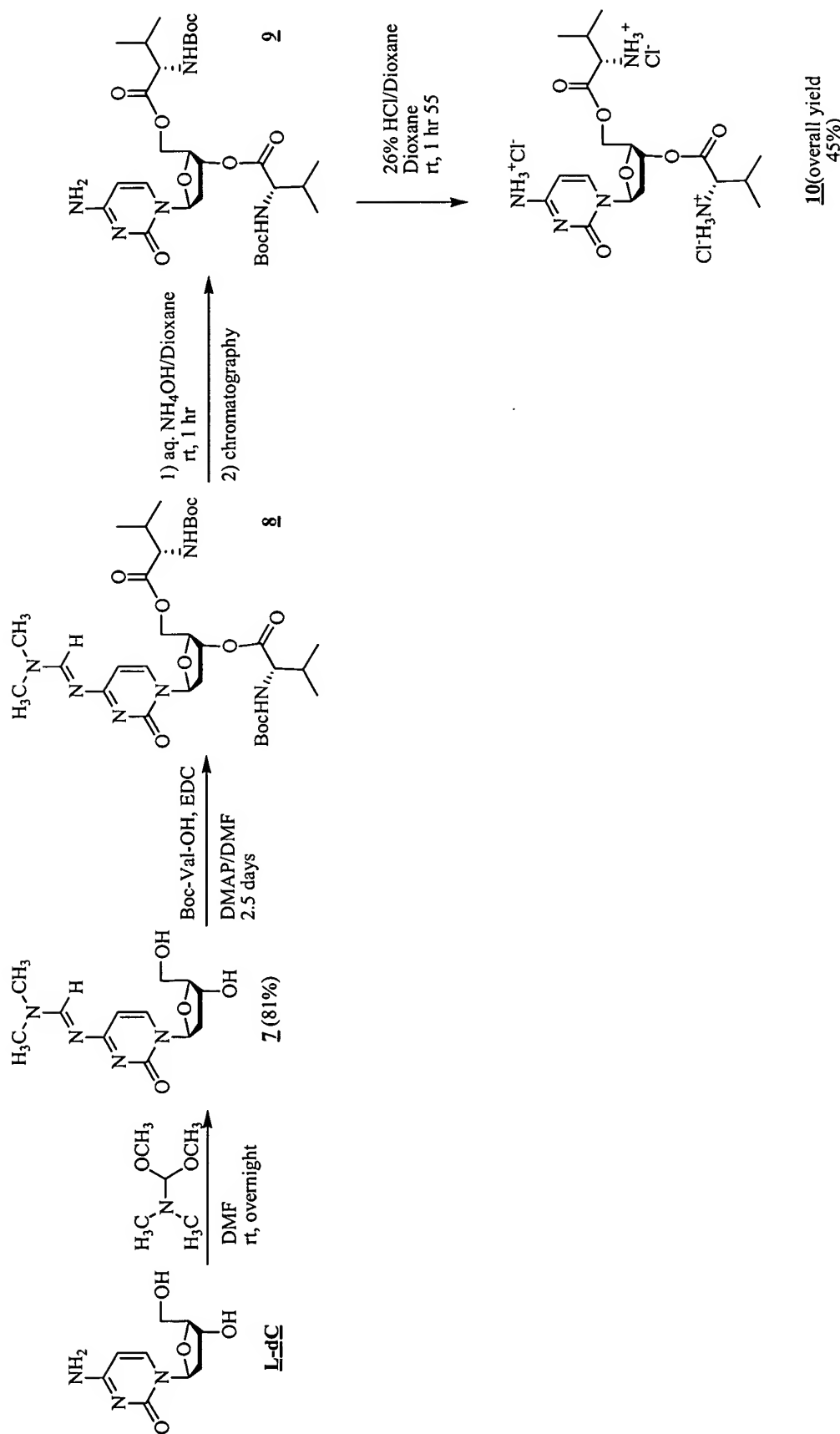


Figure 5 Synthesis of 3',5'-di-O-valinyl esters of 2'-deoxy β-L-cytidine

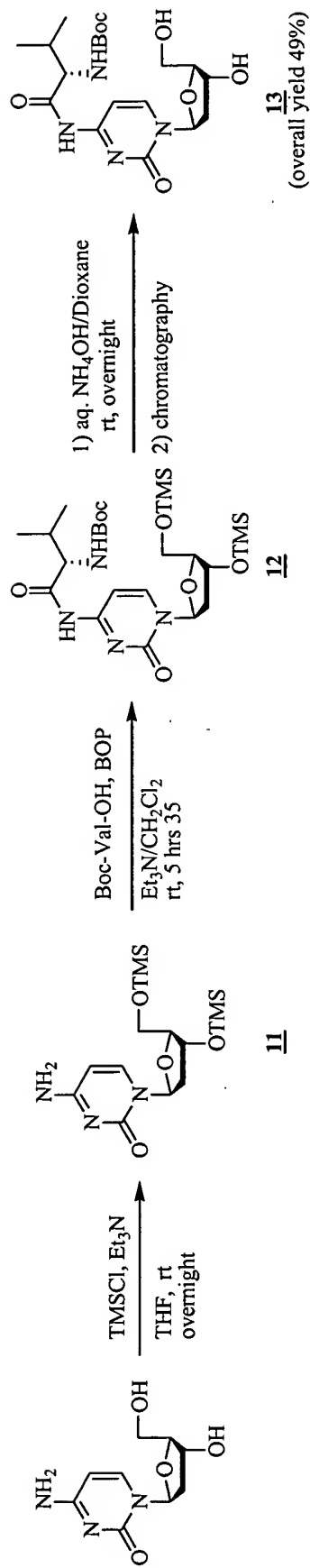


Figure 6 Synthesis of *N*⁴-Boc-valinyl ester of 2'-deoxy-β-L-cytidine

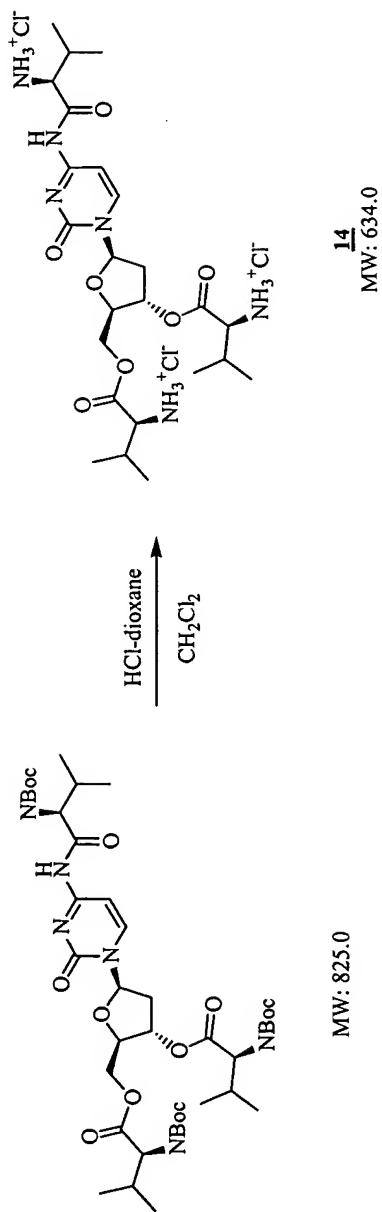


Figure 7 Synthesis of 3',5',N⁴-tri-(L-valinyl)-L-2'-deoxycytidine